

# Horticulture & Forestry Greenhouses

Herrick Archives Building 127

## A. IDENTIFICATION & LOCATION

### 1. Name

1.1 Never officially named by Board of Trustees action.

1.2 Alternate names noted:

None.

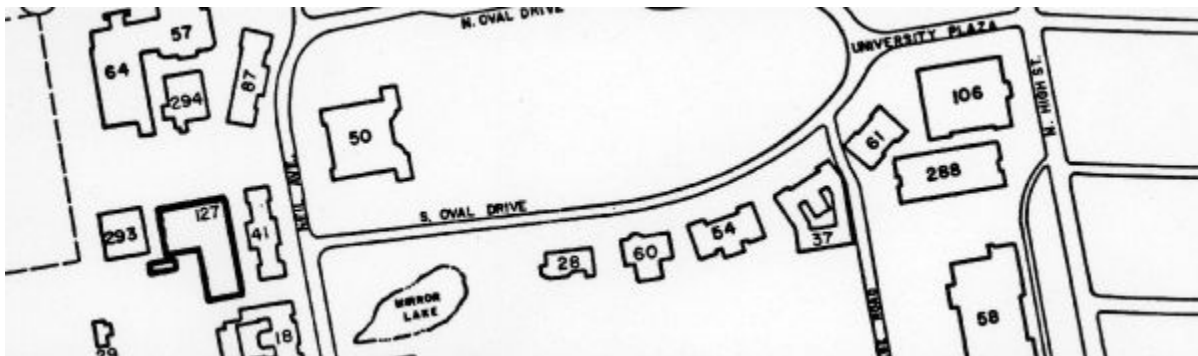
See Addenda Nos. 1, 6, 7

### 2. Location

2.1 Located at 1829 Millikin Road. See map below.

2.2 For greater detail, see Sheet 96 and 109 in the book of campus maps in the University Archives.

See Addendum No. 2



For identification of other buildings shown, see Appendix A.

### 3. General Description

3.1 Type of construction:

Concrete foundation wall with wood and glass houses above.

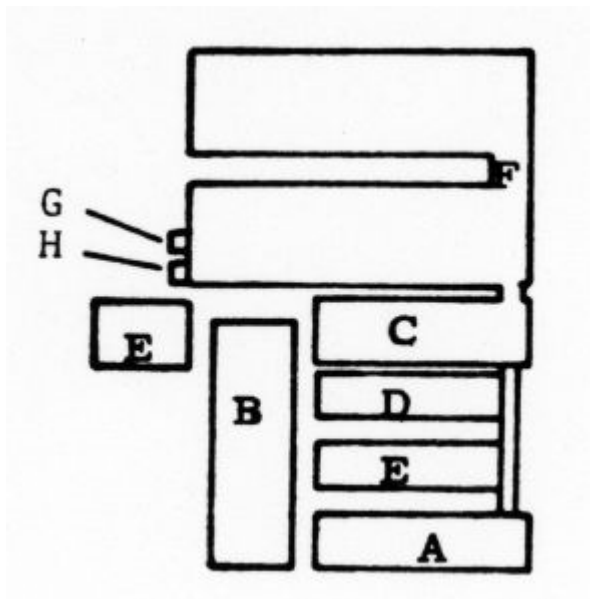
3.2 No. of stories:

One story except basement under Section C (see sketch).

3.3 Increments of construction:

Built in sections. See Sketch.

See Addendum No. 12



3.4 Present area of building as shown in inventory records of Division of Campus Planning:

39,414 sq. ft. gross; 37,531 sq. ft. net assignable

3.5 Volume of building:

459,108 cubic feet (PP)

#### **B. PLANNING & CONSTRUCTION--SECTION A**

1. On July 11, 1914 the Board of Trustees approved the plans and related documents prepared by J. N. Bradford and authorized the solicitation of bids by contractors.
2. On September 18, 1914 the Board of Trustees awarded the construction contract to Hitchings & Co. for \$5,151.
3. On January 5, 1915 the Board of Trustees approved payment of the final estimate.
4. Section A was built as Greenhouse No. 5. It is designated as No. 1 in current records of the Division of Campus Planning.

#### **C. PLANNING & CONSTRUCTION--SECTION B**

1. On November 6, 1914 the Board of Trustees approved the plans and related documents prepared by J. N. Bradford and authorized the solicitation of bids by contractors.
2. Bids were received on January 5, 1915 (T).
3. On January 5, 1915 the Board of Trustees awarded the construction contract to C. A. Sibley for \$4589.
4. The date of completion has not been determined, but a map maintained in Secretary Steeb's office shows that this section of greenhouse was added to the map in January 1916.
5. Section B was constructed as houses 13, 15, and 17.

#### **D. PLANNING & CONSTRUCTION--SECTION C**

1. On March 8, 1915 the Board of Trustees approved plans and related documents prepared by J. N. Bradford and authorized the solicitation of bids by contractors.
2. Bids were received on May 18, 1915 and rejected.
3. On June 15, 1915 the Board of Trustees, on the basis of new bids awarded the construction contract to Hitchings & Co. of Elizabeth, New Jersey for \$8,890.
4. On November 11, 1915 the Board of Trustees was advised that the building was completed and the Board authorized the payment of the final estimate.
5. This section was constructed as Greenhouses 1, 1A, 1B, 1C, and 3. The current designation in Campus Planning records are:

Original	Current
1	5
1A	6
1B	6B
1C	6C
3	4

#### **E. PLANNING & CONSTRUCTION--SECTION D**

1. The Board of Trustees on June 11, 1923 approved plans and related documents prepared by J. N. Bradford and authorized the solicitation of bids by contractors.
2. On February 5, 1924 the Secretary reported that Cabinet had opened bids on January 12, 1924 and awarded the contract to the American Greenhouse Manufacturing Co. for \$8,450.
3. The Board of Trustees accepted the building on September 6, 1924.
4. This section was constructed as Greenhouse No.9; its current designation in Campus Planning records is No. 3

#### **F. PLANNING & CONSTRUCTION--SECTION E**

1. The Board of Trustees on December 14, 1925 approved plans and related documents prepared by J. N. Bradford and authorized the solicitation of bids by contractors.
2. The Board of Trustees on February 8, 1926 approved the award by Cabinet on January 25, 1926 of the construction contract to Lord & Burnham for \$11,725.
3. The final estimate is dated October 4, 1926 (A).
4. This section was built as Greenhouses 7 and 18; current designations are 2 and 14.

#### **G. PLANNING & CONSTRUCTION--SECTION F**

1. The Board of Trustees on June 13, 1938 approved plans and related documents prepared by Howard Dwight Smith and authorized the solicitation of bids by contractors.
2. Bids were received on July 18, 1938 (A).

3. On August 11, 1938 the Board of Trustees approved earlier Cabinet action awarding contracts to Lord & Burnham at \$22,830 for the general contract and \$4,754 for the heating contract.
4. The precise date of completion has not been determined, but President Rightmire in his report for 1938-39 (p. 72) reported that it had been completed during the year.

## H. PLANNING, CONSTRUCTION & DEMOLITION--SECTIONS G & H

1. No record of the construction of these additions has been found except that a small scale drawing dated January 10, 1942 shows 1941 for G and 1942 for H.
2. Current drawings show G as a "pit" and H as Greenhouse 9A.

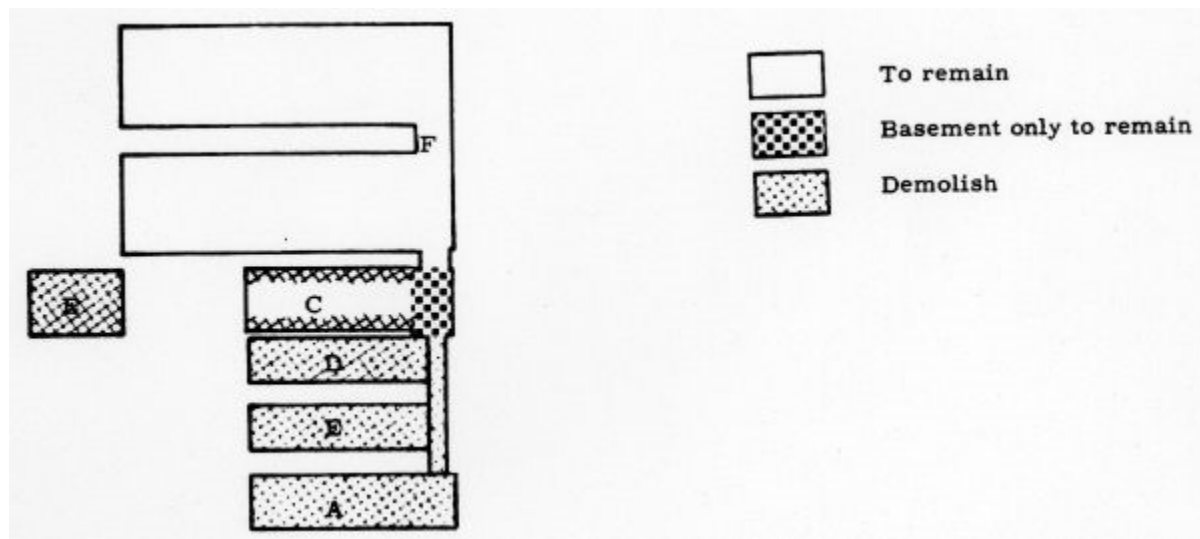
See Addenda Nos. 3, 4

3. Field inspection on March 22, 1972 reveals that neither G nor H is now standing. The plot plan for Cunz Hall (Building 293) shows H but not G. No further efforts to determine dates of demolition have been made.

## I. OTHER DEMOLITIONS

See Addenda Nos. 3, 4

1. Date of demolition of Section B has not been determined. This section appears on a map dated January 1954 but is not on a 1957 map. However, photographs in Photoarchives suggest demolition by 1947.
2. The sketch below shows demolition being done in 1972 under authorization by the Board of Trustees on December 3, 1971.



## J. COSTS

1. Foregoing parts of this report include the contract price for certain sections. These figures are substantially correct, but do not reflect the cost of change orders during construction.
2. The costs so reported for Sections A through E total \$38,805. Section F is listed at \$32,511.77 (B), making a total of \$71,316.71, plus or minus adjustments on account of change orders during construction.

## K. PHOTOGRAPHS

## 1. In Photoarchives:

X 2868  
X 1867  
X 7685  
X 7686  
X 7687  
X 7688  
X 7689

John H. Herrick  
August 25, 1972

**ADDENDUM NO. 1**

Alternate Name:

Lazenby Greenhouses.

John H. Herrick  
January 16, 1973

**ADDENDUM NO. 2**

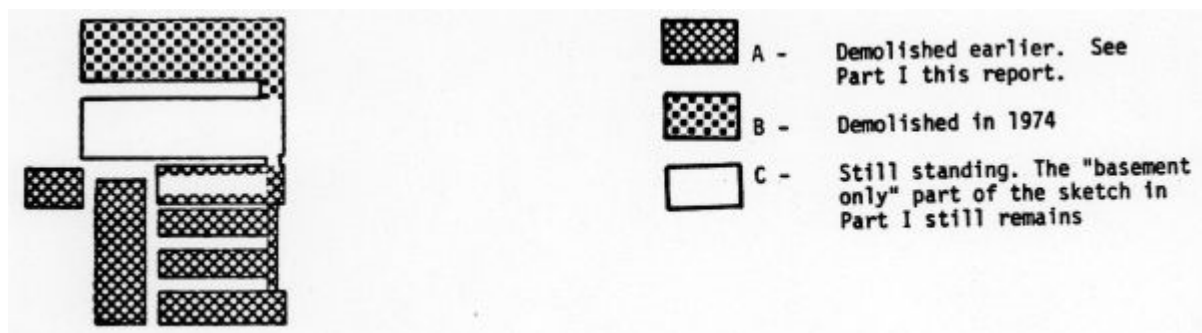
In 1968 the address of this building was changed from 1827R Neil Avenue to 1829 Service Building Road. Later Service Building Road was changed to Millikin Road.

John H. Herrick  
February 10, 1976

**ADDENDUM NO. 3**

Additional portion of these greenhouses were removed during the first half of 1974. Demolition was observed to be in progress as early as January 17. Most of the work was done by May 10, but foundation walls and benches were still in place.

The portions demolished in 1974 are shown in the following sketch.



John H. Herrick  
August 11, 1976

**ADDENDUM NO. 4**

The demolition of the remainder of these greenhouses began in early December, and clean-up operations are now being completed.

John H. Herrick  
April 5, 1977

**ADDENDUM NO. 5**

The April 1967 revision of Sheet 96 in the book of campus maps in the University Archives shows a large rectangular outline north of Cunz Hall (Building 293). This has the appearance of a building but was a part of the Horticulture Gardens. It was a cultivated area covered by an elevated lath sun screen, and was called a "lath house."

The lath house was removed by the University in connection with the construction of Cunz Hall.

John H. Herrick  
May 31, 1978

**ADDENDUM NO. 6**

Inspection of old campus maps reveals the following additional names for this building:

Hot House  
Horticulture Greenhouses

John H. Herrick  
November 13, 1979

**ADDENDUM NO. 7**

The following additional name for this building has been found on old campus maps:

Agricultural Experiment Station Greenhouses

John H. Herrick  
September 24, 1981